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BRINKS CERTIFICATE OF MAILING UNDER 37 C.F.R/\$1.8 reby certify that this correspondence is being deposited with the United State ce as first class mail, with HOFER sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O on the below date GILSON Date: May / 2, 2006 Name: Henry L. Brinks, Reg. No. 17,013 &LIONE IN THE UNITED STATES PATENT ND TRADEMARK OFFICE In re Appln, of: Lutz Biedermann, ET AL. 10/660.452 Examiner: Wilse, David H. Appln. No.: Art Unit: 3738 Filed: September 11, 2003 Invertebral Disk Prosthesis For: Attorney Docket No: 7948/16 Commissioner for Patents P O Box 1450 TRANSMITTAL Alexandria, VA 22313-1450 Sir Attached is/are: Transmittal (in dup.); First Supplemental Information Disclosure Statement (in dup.); Form PTO-1449 (in dup.); Fourteen (14) cited references: Return Receipt Postcard Fee calculation: No additional fee is required. П Small Entity. An extension fee in an amount of \$ for a -month extension of time under 37 C.F.R. § 1.136(a). П A petition or processing fee in an amount of \$____ under 37 C.F.R. § 1.17(____). An additional filing fee has been calculated as shown below: Small Entity Not a Small Entity Claims Remaining Highest No. Present After Amendment Previously Paid For Rate Add'l Fee or Rate Add'l Fee Extra x \$25= Total Minus x \$50= Indep Minus x 100= x \$200= First Presentation of Multiple Dep. Claim +\$180= + \$360= Total S Total \$ Fee payment: A check in the amount of \$180 for filing fee for Information Disclosure Statement is enclosed. Please charge Deposit Account No. 23-1925 in the amount of \$. A copy of this Transmittal is enclosed for this purpose. Payment by credit card in the amount of \$ (Form PTO-2038 is attached). The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed) or to credit any overpayment, to Deposit

Account No. 23-1925.

May 2 2006

W. Brinks (Req. No. 17,013)

Examiner: Wilse, David H.

3738

Art Unit:

Receipt date: 05/15/2006

iled:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Appln. of: Lutz Biedermann ET AL.

pln. No.: 10/660,452

September 11, 2003

For: Invertebral Disk Prosthesis

Attorney Docket No: 7948/16

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(c), Applicants hereby cite the following reference(s):

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER Number-Kind Code (if known) | DATE | NAME | CLASS/ SUBCLASS | FILING DATE |
|---------------------|-----|---|------------|---------------------|--------------------|----------------|
| | B1 | 6,764,512 B2 | 07/20/2004 | Keller | 623/11.11 | 03/29/2001 |
| | B2 | 6,682,562 B2 | 01/27/2004 | Viart et al. | 623/17.14 | 03/02/2001 |
| | В3 | 6,527,804 B1 | 03/04/2003 | Gauchet et al. | 623/17.12 | 12/09/1999 |
| | B4 | 5,702,451 | 12/30/1997 | Biedermann et al. | 623/17 | 12/29/1995 |
| | B5 | 5,676,701 | 10/14/1997 | Yuan et al. | 623/17 | 06/07/1995 |
| | B6 | 5,507,816 | 04/16/1996 | Bullivant | 623/17 | 12/01/1992 |
| | B7 | 5,401,269 | 03/28/1995 | Buttner-Janz et al. | 623/17 | 03/10/1993 |
| | B8 | 5,370,697 | 12/06/1994 | Baumgartner | 623/17 | 02/19/1993 |
| | B9 | 5,314,477 | 05/24/1994 | Marnay | 623/17 | 03/04/1991 |
| | B10 | 4,820,305 | 04/11/1989 | Harms et al. | 623/16 | 10/30/1987 |
| | B11 | US 2005/0251260 A1 | 11/10/2005 | Gerber et al. | 623.171.13 | 02/11/2005 |
| | B12 | US 2004/0024460 A1 | 02/05/04 | Ferree | 623/17.12 | 05/09/2003 |
| | B13 | US 2003/0045939 A1 | 03/06/2003 | Casutt | 623/17.15 | 08/23/2002 |
| | B14 | US 2001/0016773 A1 | 08/23/2001 | Serhan et al. | 623/17.15 | 12/28/2000 |

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| EXAMINER INITIAL | | DOCUMENT NUMBER Number-Kind Code (if known) | DATE | COUNTRY | CLASS/ SUBCLASS | TRANSLATION YES OR NO |
|---------------------|-----|---|------------|---------|--------------------|--------------------------|
| | B15 | DE 299 11 422 U1 | 2.7.99 | Germany | A61F 2/44 | No |
| | B16 | WO 95/26697 A1 | 10.06.94 | PCT | A61F 2/44 | Yes |
| | B17 | EP 0 610 837 B1 | 07.02.1994 | EPO | A61F 2/44 | Yes |
| | B18 | DE 42 13 771 C1 | 27.4.92 | Germany | A61F 2/44 | No |
| | B19 | DE 42 08 116 A1 | 13.3.92 | Germany | A61F 2/44 | No |
| | B20 | EP 0 356 112 A1 | 15.08.89 | EPO | A61F 2/44 | Yes |
| | B21 | DE 22 63 842 A1 | 28.12.1972 | Germany | A61F 1/00 | No |

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Attorney Docket No. 7948/16

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| INITIAL | | OTHER ART – NON PATENT LITERATURE DOCUMENTS | | | | | |
| | (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published. | | | | | | |
| | B22 | Derwent English Abstract of DE 194 11 422 | | | | | |
| | B23 | Derwent English Abstract of DE 42 13 771 | | | | | |
| | B24 | Derwent English Abstract of DE 42 08 116 | | | | | |
| | B25 | Derwent English Abstract of DE 22 63 842 | | | | | |
| | B26 | Derwent English Abstract of DE 35 29 761 C2, previously filed in Information Disclosure Statement filed April 19, 2006 | | | | | |
| | B27 | Derwent English Abstract of DE 30 23 353 C2, previously filed in Information Disclosure Statement filed April 19, 2006 | | | | | |
| - | B28 | Derwent English Abstract of DE 28 04 936 A1, previously filed in Information Disclosure Statement filed April 19, 2006 | | | | | |

Applicants are enclosing Form PTO-1449 (two sheets), along with a copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2). Each of the listed references is in English, or an English abstract is provided. Applicants respectfully request the Examiner's consideration of the above reference(s) and entry thereof into the record of this application.

By submitting this Statement, Applicants are attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Applicants have calculated a processing fee in the amount of \$180.00 to be due under 37 C.F.R. §1.17(p) in connection with the filing of this Statement. Applicants have enclosed a check covering this fee, or authorized charging the fee to a deposit account or credit card, as indicated in the Transmittal accompanying this Statement.

May (), 2006

Henry L. Bynks (Reg. No.17,013)

Receipt date: 05/1/5/20

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| FORM PTO-1449 | SERIAL NO. | CASE NO. |
| & TRADEMA | 10/660,452 | 7948/16 |
| LIST OF PATENTS AND PUBLICATIONS FOR | FILING DATE | GROUP ART UNIT |
| APPLICANT'S INFORMATION DISCLOSURE | September 11, 2003 | 3738 |
| STATEMENT | 1 | |
| (use several sheets if necessary) | APPLICANT(S): Lutz Biedermai | nn et al. |

DECEDENCE DESIGNATION

page 1 of 2

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS/ SUBCLASS | FILING DATE |
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| INTIAL | | Number-Kind Code (if known) | DATE | IVANIL | | DATE |
| /D.W./ | B1 | 6,764,512 B2 | 07/20/2004 | Keller | 623/11.11 | 03/29/2001 |
| | B2 | 6,682,562 B2 | 01/27/2004 | Viart et al. | 623/17.14 | 03/02/2001 |
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| | B7 | 5,401,269 | 03/28/1995 | Buttner-Janz et al. | 623/17 | 03/10/1993 |
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FOREIGN PATENT DOCUMENTS

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| /D. | .W./ | B15 | DE 299 11 422 U1 | 2.7.99 | Germany | A61F 2/44 | No |
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| -A | , | B19 | DE 42 08 116 A1 | 13.3.92 | Germany | A61F 2/44 | No |
| /D.\ | N./ | B20 | EP 0 356 112 A1 | 15.08.89 | EPO | A61F 2/44 | Yes |
| | | B24- | DE 22 63 842 A4 | 20.42.4972 | Cormany | A64F-1/00 | ── No |

| EXAMINER INITIAL | | OTHER ART – NON PATENT LITERATURE DOCUMENTS le name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, sium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published. |
|---|------|--|
| /D.W./ | B22 | Derwent English Abstract of DEXISTANCE DE29911422U1 7-1999 |
| /D.W./ | B23 | Derwent English Abstract of DE 42 13 771 4-1992 |
| /D.W./ | B24 | Derwent English Abstract of DE 42 08 116 3-1992 |
| *************************************** | -B25 | Derwent English Abstract of DE 22 63 842 |
| 75.111.1 | B26 | Derwent English Abstract of DE 35 29 761 C2, previously filed in Information Disclosure |
| /D.W./ | | Statement filed April 19, 2006 |

| EXAMINER /David Willse/ | DATE CONSIDERED 12/17/2010 | |
|-------------------------|----------------------------|--|
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| | | Page 2 of 2 |
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| FORM PTO-1449 | SERIAL NO. | CASE NO. |
| | 10/660,452 | 7948/16 |
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| STATEMENT | | |
| (use several sheets if necessary) | APPLICANT(S): Lutz Biedermar | nn et al. |

| EXAMINER INITIAL | (Includ | OTHER ART – NON PATENT LITERATURE DOCUMENTS le name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, slum, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published. |
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